Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	(("5480265") or ("5588781") or ("5642966")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/02/11 15:48
S2	470	((405/203) or (405/209)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/08/31 14:59
S3	716	(114/264-265).CCLS.	USPAT; USOCR	OR	OFF	2002/08/31 16:29
S4	1563	((405/224) or (405/195.1)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/08/31 14:59
S5	1416	(((405/224) or (405/195.1)).CCLS.) not ((114/264-265).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/08/31 14:52
S6	1091	((405/224) or (405/195.1)).CCLS.	USPAT; USOCR	OR	OFF	2002/08/31 14:59
S7	376	((405/203) or (405/209)).CCLS.	USPAT; USOCR	OR	OFF	2002/08/31 16:29
S8	965	(((405/224) or (405/195.1)).CCLS.) not (((405/203) or (405/209)).CCLS.)	USPAT	OR	ON	2002/08/31 15:00
S9	836	((((405/224) or (405/195.1)).CCLS.) not (((405/203) or (405/209)).CCLS.)) not ((114/264-265).CCLS.)	USPAT	OR	ON	2002/08/31 16:28
S10	638	((405/204-205) or (405/207-208)).CCLS.	USPAT; USOCR	OR	OFF	2002/08/31 16:29
S11	1341	(((405/224) or (405/195.1)).CCLS.) or (((405/203) or (405/209)).CCLS.)	USPAT	OR	ON	2002/08/31 16:29
S12	1870	((114/264-265).CCLS.) or ((((405/224) or (405/195.1)).CCLS.) or (((405/203) or (405/209)).CCLS.))	USPAT	OR	ON	2002/08/31 16:30
S13	107	(114/258).CCLS.	USPAT; USOCR	OR	OFF	2002/08/31 16:30

S14	330	(((405/204-205) or (405/207-208)).CCLS.) not ((((114/264-265).CCLS.) or (((405/224) or (405/195.1)).CCLS.) or (((405/203) or (405/209)).CCLS.)))	USPAT	OR	ON	2002/08/31 16:45
S15	28	(("5642966") or ("5012875") or ("4768984") or ("4705430") or ("3380520") or ("5356239") or ("4629365") or ("RE30825") or ("6354765") or ("5593250") or ("5807029") or ("4973199") or ("5097786") or ("5480265") or ("20010018009") or ("5588781") or ("4958960") or ("4927296") or ("4825791") or ("4696602") or ("4651667") or ("4227831") or ("4086777") or ("6340273") or ("6004075") or ("5669735") or ("5470179") or ("5380130") or ("5340240")).PN	USPAT; USOCR	OR	OFF	2002/09/01 18:56
S16	3	((("5642966") or ("5012875") or ("4768984") or ("4705430") or ("3380520") or ("5356239") or ("4629365") or ("RE30825") or ("6354765") or ("5593250") or ("5807029") or ("4973199") or ("5097786") or ("5480265") or ("20010018009") or ("5588781") or ("4958960") or ("4927296") or ("4825791") or ("4696602") or ("4651667") or ("4227831") or ("4086777") or ("6340273") or ("6004075") or ("5669735") or ("5470179") or ("5380130") or ("5340240")).PN.) and trapezoid$3	USPAT	OR	ON	2002/09/01 18:57
S17	2275	((405/203-205) or (405/207-209) or (405/195.1) or (405/224) or (114/264-265) or (114/258)).CCLS.	USPAT; USOCR	OR	OFF	2002/09/01 18:57
S18	31	(((405/203-205) or (405/207-209) or (405/195.1) or (405/224) or (114/264-265) or (114/258)).CCLS.) and trapezoid$3	USPAT	OR	ON	2002/09/01 18:58
S19	5	("3054267" | "3078680" | "3859804" | "4683832" | "4714382").PN.	USPAT	OR	ON	2002/09/01 19:20
S20	9	"4927296".URPN.	USPAT	OR	ON	2002/09/01 19:22
S21	3	("3417721" | "3556036" | "4086777").PN.	USPAT	OR	ON	2002/09/01 19:23
S22	6	"4825791".URPN.	USPAT	OR	ON	2002/09/01 19:23

S23	49	(("5051036") or ("RE35912") or ("4279542") or ("4417664") or ("4812080") or ("4279546") or ("4307785") or ("4907657") or ("5012875") or ("4378178") or ("4561803") or ("4561802") or ("4629366") or ("5899639") or ("6004075") or ("5551804") or ("5558468") or ("4930938") or ("5527132") or ("3859806") or ("4260291") or ("RE30825") or ("RE30823") or ("4808037") or ("5219451") or ("5522680") or ("5577874") or ("5791821") or ("6209474") or ("6209474") or ("6276875") or ("6340272") or ("4144940") or ("5379844") or ("5607260") or ("5609441") or ("5800093") or ("6367399") or ("4858146") or ("4516881") or ("4629365") or ("4825791") or ("4789271") or ("4886395") or ("4958960") or ("5380130") or ("4351624") or ("4519726") or ("6431107") or ("H001815")).PN.	USPAT; USOCR	OR	OFF	2002/09/01 21:02
S24	4	(("4086777") or ("4958960") or ("6340273") or ("5380130")).PN.	USPAT; USOCR	OR	OFF	2002/09/01 21:14
S25	1	("5642966").PN.	USPAT; USOCR	OR	OFF	2002/09/01 21:14
S26	4364	"405"/$.ccls. and (period or frequenc$3)	US-PGPUB; USPAT	OR	ON	2003/02/11 15:50
S27	1106	("405"/$.ccls. and (period or frequenc$3)) and wave	US-PGPUB; USPAT	OR	ON	2003/02/11 15:50
S28	6	(("405"/$.ccls. and (period or frequenc$3)) and wave) and singh	US-PGPUB; USPAT	OR	ON	2003/02/11 15:50
S29	10	("3585801" | "3895471" | "3987636" | "4014176" | "4045968" | "4102143" | "4117690" | "4576523" | "5480265" | "5527136").PN.	USPAT	OR	ON	2003/02/11 15:51
S30	10	("3585801" | "3895471" | "3987636" | "4014176" | "4045968" | "4102143" | "4117690" | "4576523" | "5480265" | "5527136").PN.	USPAT	OR	ON	2003/02/11 17:12
S31	3	(("4983074") or ("5094568") or ("5122010")).PN.	USPAT; USOCR	OR	OFF	2003/02/11 19:05

S32	10	("4307977" | "4561802" | "4621949" | "4797034" | "4917541" | "4983074" | "5094568" | "5102266" | "5122010" | "5181799").PN.	USPAT	OR	ON	2003/02/11 18:05
S33	10	("3585801" | "3895471" | "3987636" | "4014176" | "4045968" | "4102143" | "4117690" | "4576523" | "5480265" | "5527136").PN.	USPAT	OR	ON	2003/02/14 18:45
S34	2554545	period or frequenc$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 19:07
S35	46294	"405"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 19:07
S36	5449	(period or frequenc$3) and "405"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 19:07
S37	1169	((period or frequenc$3) and "405"/$.ccls.) and wave	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 19:07
S38	31	((((period or frequenc$3) and "405"/$.ccls.) and wave) and (rigid or compliant or 'spj' or (steel adj pile$1 adj jacket))) and (quadropod or trapezoid$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 20:16
S39	484	((((period or frequenc$3) and "405"/$.ccls.) and wave) and (rigid or compliant or 'spj' or (steel adj pile$1 adj jacket))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 22:09
S40	116	advantage near9 (trapezoid$2 near3 shape)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 22:15
S41	3	"405"/$.ccls. and (advantage near9 (trapezoid$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/11 23:34
S42	2	(("6299384") or ("5527136")).PN.	USPAT; USOCR	OR	OFF	2003/02/11 23:34
S43	225	(hull or spar) and ('tlp' or (tension adj leg adj platform))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 18:42

S44	178	((hull or spar) and ('tlp' or (tension adj leg adj platform))) and buoyan$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 18:46
S45	136	(((hull or spar) and ('tlp' or (tension adj leg adj platform))) and buoyan$2) and (period or second or frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 18:53
S46	296	('viv' or ('vortex-induce' adj vibration) or ('vortex-induced' adj vibration) or (vortex adj induce adj vibration) or (vortex adj induced adj vibration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 18:53
S47	136	(((hull or spar) and ('tlp' or (tension adj leg adj platform))) and buoyan$2) and (period or second or frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 19:16
S48	10	(('viv' or ('vortex-induce' adj vibration) or ('vortex-induced' adj vibration) or (vortex adj induce adj vibration) or (vortex adj induced adj vibration))) and ((((hull or spar) and ('tlp' or (tension adj leg adj platform))) and buoyan$2) and (period or second or frequenc$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 19:09
S49	1656	((405/203) or (405/205) or (405/207-208) or (405/223.1) or (405/224) or (405/224.2)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/02/14 19:11
S50	1799	((405/195.1) or (405/196) or (405/200) or (405/201) or (405/202) or (405/204)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/02/14 19:15
S51	2890	(((405/203) or (405/205) or (405/207-208) or (405/223.1) or (405/224) or (405/224.2)).CCLS.) or (((405/195.1) or (405/196) or (405/200) or (405/201) or (405/202) or (405/204)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 19:15
S52	1340	((((405/203) or (405/205) or (405/207-208) or (405/223.1) or (405/224) or (405/224.2)).CCLS.) or (((405/195.1) or (405/196) or (405/200) or (405/201) or (405/202) or (405/204)).CCLS.)) and (period or second or frequenc$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 19:18

S53	9	"401887"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 20:18
S54	1	2000ep-0401887.ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/14 20:18
S55	0	"20020046841".URPN.	USPAT	OR	ON	2003/02/14 22:20
S56	0	"20020154954".URPN.	USPAT	OR	ON	2003/02/14 22:20
S57	0	"6503023".URPN.	USPAT	OR	ON	2003/02/14 22:20
S58	41	("2525955" | "2938352" | "3054367" | "3064437" | "3347052" | "3610193" | "3633369" | "3686886" | "3780685" | "3811681" | "3823564" | "3837309" | "3859804" | "3919957" | "4062313" | "4112697" | "4270877" | "4385578" | "4456402" | "4511287" | "4547095" | "4648751" | "4662302" | "4768456" | "4809636" | "4811681" | "4874269" | "4913591" | "5111764" | "5224962" | "5403124" | "5525011" | "5551802" | "5707178" | "5791819" | "5906457" | "5924822" | "6099207" | "6132143" | "6209474" | "6276875").PN.	USPAT	OR	ON	2003/02/14 22:20
S59	0	"6431107".URPN.	USPAT	OR	ON	2003/02/14 22:22
S60	19	("3778854" | "4606673" | "4626137" | "4702321" | "4723875" | "4740109" | "4829928" | "4850744" | "4906139" | "4913238" | "5012756" | "5117914" | "5421676" | "5551802" | "5558467" | "5567086" | "5609442" | "5722797" | "6106198").PN.	USPAT	OR	ON	2003/02/14 22:22
S61	0	"6431107".URPN.	USPAT	OR	ON	2003/02/14 22:23
S62	0	"6431107".URPN.	USPAT	OR	ON	2003/02/14 22:25

S63	19	("3778854" | "4606673" | "4626137" | "4702321" | "4723875" | "4740109" | "4829928" | "4850744" | "4906139" | "4913238" | "5012756" | "5117914" | "5421676" | "5551802" | "5558467" | "5567086" | "5609442" | "5722797" | "6106198").PN.	USPAT	OR	ON	2003/02/14 22:25
S64	7	("3220152" | "3221464" | "3277614" | "3636716" | "4127003" | "4505620" | "4768984").PN.	USPAT	OR	ON	2003/02/14 22:26
S65	6	"5044828".URPN.	USPAT	OR	ON	2003/02/14 22:26
S66	16	"4934871".URPN.	USPAT	OR	ON	2003/02/14 22:26
S67	8	("4110628" | "4273470" | "4511287" | "4662785" | "4702321" | "4712620" | "4730677" | "4768984").PN.	USPAT	OR	ON	2003/02/14 22:27
S68	9	"4723875".URPN.	USPAT	OR	ON	2003/02/14 22:27
S69	20	("2972973" | "2979911" | "2995900" | "3093972" | "3294051" | "3474749" | "3716994" | "3797256" | "3982401" | "4052861" | "4073155" | "4126011" | "4169424" | "4184790" | "4286898" | "4344721" | "4468157" | "4519726" | "4604001" | "4610569").PN.	USPAT	OR	ON	2003/02/14 22:28
S70	6	("4170266" | "4187038" | "4188156" | "4256417" | "4363567" | "4511287").PN.	USPAT	OR	ON	2003/02/14 22:28
S71	3	"4695193".URPN.	USPAT	OR	ON	2003/02/14 22:28
S72	6	("2908141" | "3086368" | "3255627" | "3429133" | "3486343" | "3550385").PN.	USPAT	OR	ON	2003/02/14 22:29
S73	23	"3982401".URPN.	USPAT	OR	ON	2003/02/14 22:29
S74	8	("3982401" | "3982492" | "4169424" | "4170186" | "4395160" | "4455108" | "4626137" | "4674918").PN.	USPAT	OR	ON	2003/02/14 22:30
S75	11	"4906139".URPN.	USPAT	OR	ON	2003/02/14 22:31
S76	3	(("4906139") or ("4695193") or ("6431107")).PN.	USPAT; USOCR	OR	OFF	2003/02/15 16:36
S104	3	(("3780685") or ("3648638") or ("3154039")).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/11 16:53

S10 5	2798	((405/195.1) or (405/196) or (405/200-205) or (405/207-208) or (405/223.1) or (405/224) or (405/224.2) or (114/264-265)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 16:55
S10 6	3854	((405/195.1) or (405/196) or (405/200-205) or (405/207-208) or (405/223.1) or (405/224) or (405/224.2) or (114/264-265)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/11 17:01
S10 7	440	heave near8 (period or second or frequen$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 17:46
S10 8	440	heave near8 (period or second or frequen$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 19:02
S10 9	114	S106 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 19:02
S11 0	15	("20010000718" | "4468157" | "4740109" | "4895481" | "4913238" | "5094567" | "5118221" | "5443330" | "5447392" | "5683206" | "6012873" | "6190089" | "6206614" | "6305723" | "6488447").PN. OR ("6783302"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 17:39
S11 1	3	heave near10 (("6" adj second) or (six adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 17:49
S11 2	0	heave near10 (("7" adj second) or (seven adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 17:50
S11 3	2	heave near10 (("8" adj second) or (eight adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 17:52

S11 4	1	heave near10 (("9" adj second) or (nine adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 17:52
S11 5	9	heave near10 (("10" adj second) or (ten adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 18:33
S11 6	0	heave near10 (("11" adj second) or (eleven adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 18:34
S11 7	4	heave near10 (("12" adj second) or (twelve adj second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 18:37
S11 8	47	advantage same (heave near15 (period or second or frequen$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 18:38

S11 9	123	(("3982401") or ("3988898") or ("4086777") or ("4110628") or ("4227831") or ("4459066") or ("4626137") or ("4629365") or ("4645379") or ("4651667") or ("4695193") or ("4696602") or ("4705430") or ("4723875") or ("4768984") or ("4825791") or ("4906139") or ("4913591") or ("4927296") or ("4934871") or ("4958960") or ("4973199") or ("5012875") or ("5044828") or ("5097786") or ("5340240") or ("5356239") or ("5380130") or ("5470179") or ("5480265") or ("5527136") or ("5588781") or ("5593250") or ("5642966") or ("5669735") or ("5775846") or ("5807029") or ("6004075") or ("6299384") or ("6340273") or ("6354765") or ("6371697") or ("6406223") or ("6431107") or ("6447208") or ("6503023") or ("RE30825") or ("3380520") or ("1167177") or ("20010018009") or ("20010041096") or ("20020025229") or ("20020046841") or ("20020048492") or ("20020067958") or ("20020154954") or ("20020197116") or ("4753185") or ("4279047")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/11 19:01
S12 0	10	S119 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 19:02
S12 1	516	heave near14 (period or second or frequen$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 19:02
S12 2	10	S119 and S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 19:03
S12 3	10	("3585801" | "3895471" | "3987636" | "4014176" | "4045968" | "4102143" | "4117690" | "4576523" | "5480265" | "5527136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 19:28